

State of California

California Integrated Waste Management Board

**Application to Petition for Reduced Diversion Requirements
For Rural Jurisdictions**

To request a reduced diversion or planning requirement, please contact your Office of Local Assistance (OLA) representative, who can assist you with completing this form. Once you have signed and completed this form return it to your OLA representative at the address below, along with any additional information requested by OLA staff. Once all documentation has been received, your OLA representative will work with you to prepare your request to be considered by the California Integrated Waste Management Board (Board) at its monthly meeting.

Mail Completed Documents to:

California Integrated Waste Management Board, Office of Local Assistance
1001 I Street, 9th Floor
PO Box 4025
Sacramento, CA 95812-4025

Section I: Jurisdiction Information and Certification

To qualify for a rural reduction in the diversion and planning requirements, a jurisdiction must meet the rural definition and certain other requirements set forth in statute and regulation (Attachment A). Please contact your OLA representative to determine whether your jurisdiction is listed as rural on the California Integrated Waste Management Board's (CIWMB) Waste Analysis Branch Rural Status spreadsheet?

Jurisdiction Information and Certification I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name City of Alturas		County Modoc	
Authorized Signature <i>Richard Hironymous</i>		Title Deputy Public Works Director	
Type/Print Name of Person Signing Richard Hironymous		Date 8/1/02	Phone (Begin With Area Code) (530) 233-6405
Mailing Address 202 West 4th Street	City Alturas	State CA	Zip 96101
E-Mail Address rickhi@hdo.net		Fax Number (530) 233-3132	

Section II: Diversion Rate Request and Waste Generation Summary

Please enter requested information below. *All calculations should be based on amounts for the year the reduced rate is being requested.

Diversion Rate Requested: 16

Population*: 3,000

Waste Generation Summary*:

Disposal: 3,240.10 tons

Diversion: 670.90 tons

Per Capita Waste Generation: 7.14 lbs./person/day

Residential
Generation 47 %

Non-Res.
Generation 53 %

Section III: Basis for Request

The following questions are in reference to the Board-approved *Policy for Granting Reductions in the 50% Medium-term (year 2000) Diversion Requirement* dated October 27, 1994 (Attachment B). Please address the following questions and provide any additional information that will support your petition to reduce the diversion requirements.

1. Please include an overall statement as to why your jurisdiction is unable to meet the state-mandated 50 percent diversion requirement. Discuss the diversion rate that the jurisdiction feels is achievable and explain the basis for the reduced diversion rate that you are requesting.

The City of Alturas (City) is a rural jurisdiction with a population of 3,000, experiencing several factors impeding its ability to reach their existing reduced goal of 36.3 percent. (In 1994, the Board granted the City of Alturas a reduced diversion goal.) These factors include the City's current economic status, a current unemployment rate of 9%, budget constraints, lack of subsidized funding for mandated programs, geographic impediments, and its distance from larger industrialized areas and major markets. Despite these limitations, the City has done everything feasible pertaining to program implementation with what little funding we have available.

2. Are there significant material types for which no programs have been implemented or for which programs are inadequate? Is there a significant waste generator in the jurisdiction that is not diverting materials?

Paper. Because of the location of the City, the primary problem is the cost incurred to transport materials to market. Often times the transportation costs are higher than the market value of the material. No. The Bureau of Land Management (BLM) transports paper to a recycler in Redding on a monthly basis. The Public Works Department no longer collects office paper due to lack of marketable opportunities and cost. The Public Works Department had broached the subject of partnering with BLM to divert paper, but this idea was not economically feasible for the City. BLM receives federal funding for paper diversion, but they

did not want to bother with additional paper diversion from the City. The local recycler does not collect paper because the cost of transportation exceeds the market value of the material. Alturas Disposal does not collect paper from local businesses. This was attempted, but it is not feasible due to the cost of collection, cost of transportation and the lack of having a place to store materials until a full load is collected. It might take up to a year before enough paper has been stored to make it worthwhile to transport to market. The original waste generation projections included a substantial amount of paper diversion. Unfortunately, a high volume paper diversion program did not come to fruition. Therefore, the diversion rate for the City is substantially lower than what was originally projected.

3. Has source reduction been considered for those materials that cannot be recycled? Please describe. There is not an official policy in place; however, source reduction is practiced and encouraged because of the cost benefits. The City and the County purchase recycled content paper, purchase recycled oil and recap tires for trucks. An interoffice memo was distributed to City and County offices advocating this practice whenever feasible.

4. Are there any major climate or geographic impediments that hinder the planning and implementation of programs? Please describe.

Modoc County is located at California's eastern border with Nevada. The county is rural with one primary concentration of population – the city of Alturas with several smaller population concentrations distributed fairly widely throughout the county. The size of the County is 4,197.6 square miles with a population density of two people per square mile. Half of the population lives on farms and ranches. Elevations in the County range from 4,300 feet up to the highest point being 9,934 feet. The terrain is characterized by mountain valleys and high dessert. Precipitation falls mostly in the form of snow – approximately two feet at Tulelake to more than six feet in the Lake City area of Surprise Valley. Waste disposal is lowest in December, and waste disposal reaches its peak in the summer months. Geographic and climatic impediments present a hardship to those that live in outlying areas, which makes it difficult to travel to the landfill, recycling center or drop-off sites. In order to implement or sustain recycling programs, the remoteness of the county must always be considered. Often times this serves as a barrier, because the distance to any viable market prevents the feasibility of program implementation.

5. Is your jurisdiction located a significant distance from major markets for your materials? Is the population widely dispersed or is there a small population, which makes it difficult and expensive to collect recyclables? Please describe.

Yes. Major markets and the distance are as follows: Reno, Nevada - 180 miles, Klamath Falls, Oregon - 98 miles, Redding, California - 148 miles and Sacramento, California - 312 miles.

The population is relatively small and widely dispersed. Consumers may travel to Oregon to recycle their beverage containers because they receive a higher redemption value. This creates a hardship for the local recycling center, and it makes it difficult to quantify the amount of containers recycled. There is only one recycling center in the entire county.

6. Is your jurisdiction's tax base limited by significant state or federal ownership of land? Please describe.

Yes, the size of the County is 4,197.6 miles, and 75% of the county is federally owned. The Modoc National Forest Service or the Bureau of Land Management either owns the land. Since 75 percent of the

county is federally owned, this limits the funding received from taxable sales, thus, making funding scarce to help subsidize diversion programs.

7. Is your jurisdiction experiencing severe economic distress, high unemployment or above average poverty? Please describe.

Yes. According to the U.S. Department of Labor, the 2000 unemployment rate for Modoc County was 9 percent. California's unemployment rate for the year 2000 was 5%. Modoc County's high unemployment rate ranked 41st in the state. The county is actually losing population due to the lack of jobs. According to the U.S Census Bureau, the population percent change from 1990 to 2000 decreased by 2.4 percent. Also, another factor contributing to the poor conditions that exist in the County is the low level of per capita personal income. According to the California State Controller's Office for fiscal year 1998-1999, the per capita income for Modoc County was \$19,783 compared to the statewide average of \$28,264. In 1998, the U.S. Census Bureau estimates that the percentage of people in poverty in Modoc County was 21.5 percent compared to the estimated statewide average of 14.9 percent.

8. Please identify budget constraints that may impact your jurisdiction's ability to implement additional programs. Is your jurisdiction pursuing every feasible means of generating revenue to fund diversion programs? Please describe.

The City is a rural jurisdiction, with a population of just over 3,000. Landfill operations do not have the volume to subsidize recycling and other mandated programs, and these programs are not feasible without outside subsidized funding due to the remoteness of the area compared to larger industrialized areas. Due to Proposition 218, we are unable to increase parcel fees without taking the item to a vote. It is impossible to raise fees without running the risk of people turning to illegal dumping. It has taken people 10 years just to get use to the fact of having to pay to take materials to the landfill.

9. Are the diversion programs currently effective? How effective are they? Please describe.

Programs have been partially successful. (Please see attached PARIS notes.) We have implemented as many programs as possible. There is not a large economic incentive for people in the area to separate their trash and recycle. Programs that have been successful include: the buyback and drop-off programs for aluminum and plastic beverage containers, used oil, scrap metal and white goods accepted at the landfill, and backyard composting.

10. Are there any proposed programs planned or to be expanded to increase the level of diversion? Is it feasible to develop additional programs to increase the level of diversion? Please describe.

In the near future, the city will be purchasing collection bins for aluminum, glass and plastic beverage containers to be placed throughout the City. A Grant through the Department of Conservation made this project possible. Holdorff's Recycling will service the containers, and the County will pay them \$300.00 a month.

Section IV: Disposal Characterization

In order to fulfill the requirement for documentation on the types and quantifies of waste disposed in your jurisdiction, the following sources of jurisdiction specific information should be attached to this application and marked Attachment 1—Disposal Characterization:

- Solid Waste Generation or Characterization Study (SWGS) information found in the jurisdiction's Source Reduction and Recycling Element (SRRE)
- Disposal Reporting System (DRS) data (most recent available) for the jurisdiction
- *Profiles* information which can be found at: <http://www.ciwmb.ca.gov/Profiles/Juris/>
- Any additional information may also be included.

Section V: Disposal and Diversion Collection Systems

Please provide information about the diversion and disposal collection systems provided by your jurisdiction.

Give a general description of your jurisdiction's contractual agreement(s) for diversion and disposal collection with the hauler(s) (i.e. exclusive franchise/competitive, length of contract, AB939 requirements, variable can rate incentives, etc.), funding sources/rates: (parcel fees, gate fees, utility fees, etc.) Attach additional sheet if needed.

Alturas disposal, a waste management company, charges \$9.00 a month to provide one garbage container and \$12.00 a month for two containers. Service is weekly. Curbside garbage collection is the only service provided. Collection is voluntary. Alturas disposal has an exclusive franchise agreement for the following cities: Alturas, Surprise Valley and Adin. In addition, Alturas Disposal services the ten transfer stations and the one landfill. This is a 5-year contract, with a renewal for an additional five years. There is not a lot of competition in Modoc County.

COLLECTION SYSTEMS: (complete all that apply.)

RESIDENTIAL SECTOR:

Disposal

Curbside collection	<input checked="" type="checkbox"/>
Manual	<input checked="" type="checkbox"/>
Semi-automated	<input type="checkbox"/>
Automated	<input type="checkbox"/>
Weekly	<input checked="" type="checkbox"/>
Bi-weekly	<input type="checkbox"/>
Mandatory participation	<input type="checkbox"/>
Franchise Hauler	<input checked="" type="checkbox"/>
Private Haulers	<input type="checkbox"/>
Percent Self-haulers to landfill	<input checked="" type="checkbox"/>
Percent Self-haulers to transfer station	<input checked="" type="checkbox"/>

Additional Information:
50 percent self-haul

Diversion

Weekly	<input type="checkbox"/>
Bi-weekly	<input type="checkbox"/>
Mandatory participation	<input type="checkbox"/>
Franchise Hauler	<input type="checkbox"/>
Private Haulers	<input checked="" type="checkbox"/>
Self-haulers	<input checked="" type="checkbox"/>

Materials collected curbside:

None _____

Materials collected at drop-off site(s) (i.e., how many, including buy-back sites?) Three, including the buyback facility. Drop-off locations collect beverage containers. The buyback center collects the following materials: scrap metal (irrigation pipe, satellite dishes, scrap aluminum, copper and brass), glass, aluminum, plastic 1 & 2, and bimetal.

Additional Information:

COMMERCIAL/INDUSTRIAL SECTOR:

<p>Disposal</p> <p>Curbside collection <input checked="" type="checkbox"/></p> <p>Manual <input checked="" type="checkbox"/></p> <p>Semi-automated <input type="checkbox"/></p> <p>Automated <input type="checkbox"/></p> <p>Weekly <input checked="" type="checkbox"/></p> <p>Bi-weekly <input type="checkbox"/></p> <p>Mandatory participation <input type="checkbox"/></p> <p>Franchise Hauler <input checked="" type="checkbox"/></p> <p>Private Haulers <input type="checkbox"/></p> <p>Percent Self-haulers to landfill <input checked="" type="checkbox"/></p> <p>Percent Self-haulers to transfer station <input checked="" type="checkbox"/></p> <p>Additional Information: 10 percent self-haul _____ _____ _____ _____ _____ _____ _____</p>	<p>Diversion</p> <p>Weekly <input type="checkbox"/></p> <p>Bi-weekly <input type="checkbox"/></p> <p>Mandatory participation <input type="checkbox"/></p> <p>Franchise Hauler <input type="checkbox"/></p> <p>Private Haulers <input type="checkbox"/></p> <p>Self-haulers <input type="checkbox"/></p> <p>Materials collected curbside: _None _____ _____ _____ _____</p> <p>Materials collected at drop-off site(s) (i.e., how many, including buy-back sites?) Three, including the buyback facility. Drop-off locations collect beverage containers. The buyback center collects the following materials: scrap metal (irrigation pipe, satellite dishes, scrap aluminum, copper and brass), glass, aluminum, plastic 1 & 2, and bimetal. Many of the bars and restaurants in town will bring their glass to the buy-back facility</p> <p>_____ _____ _____ _____</p> <p>Additional Information: _____ _____ _____ _____</p>
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Please provide any additional information about your jurisdiction's disposal or diversion collection systems that you feel may support your request :

Section VI: Diversion Characterization

Please describe your jurisdiction's current diversion activities, material and sector targeted, and approximate diversion rate. (Using the Board's PARIS program codes, list current diversion activities in the table below. For specific program codes, refer to your jurisdiction's PARIS information located at: <http://www.ciwmb.ca.gov/lgtoolsl/paris/jurpgmsu.asp>.)

Diversion Activity	Materials Targeted	Sector Targeted (Residential/ Non-Residential)	Approximate Diversion Rate Resulting From This Activity (if quantifiable)	Describe How This Activity Has Been Promoted
1010-SR-BCM	Grass clippings and food waste	Residential		Brochures, workshops and promotional events
1030-SR-PMT	Purchase recycled content paper, ink cartridges, tires, and oil	Commercial, Government and Schools		Interoffice memo
1050-SR-GOV	Coffee mugs, double sided copies and reuse of paper	Government		Interoffice memo
1060-SR-MTE	Used clothing	Residential		Newspaper
2010-RC-DRP	Beverage containers	Residential		Recycler advertises in newspaper
2020-RC-BYB	Beverage Containers	Residential		Recycler advertises in newspaper
2050-RC-SCH	Beverage Containers	School		Flyers
3020-CM-COG	Grass clippings and tree trimmings	Commercial		Promotion by private landscaper
4020-SP-TRS	Tires	All sectors		Residents will call public works department with recycling questions
4030-SP-WHG	White Goods	All sectors		Residents will call public works department with recycling questions
4040-SP-SCM	Scrap Metal	All sectors		Residents will call public works department with recycling questions
4050-SP-WDW	Wood waste	All sectors		Residents will call public works

				department with recycling questions
4060-SP-CAR	Concrete/Asphalt/Rubble	All sectors		Residents will call public works department with recycling questions
7010-FR-LAN	Sludge, inerts, scrap and ash from wood waste	All sectors		Residents will call public works department with recycling questions
7020-FR-TST	Scrap metals, white goods, auto bodies and parts	All sectors		Residents will call public works department with recycling questions
7040-FR-ADC	Ash from wood waste used for Alternative Daily Cover	All sectors		Residents will call public works department with recycling questions

**Attach additional pages as necessary

Section VII: Programs Supporting Diversion Activities

Please describe your public sector diversion and procurement programs. (PRC Section 41787)

Material type targeted (i.e.; office paper)	Program description	Ordinances adopted or public policy developed (by whom, when, for what purpose? Attach copies of ordinances)
Office paper	Voluntary - purchase recycled content office paper	Informal policy that is left up to the individual offices.
Office paper	Recycle Office Paper - BLM recycles office paper, and paper collected is shipped once a month to a recycler in Redding.	Informal policy that is left up to the individual offices.
Tires	Service offices and Bureau of Land Management offices purchase re-treaded tires for some vehicles.	Informal policy that is left up to the individual offices.
Ink jet cartridges	Small business recycles ink jet cartridges/business employs six physically challenged people who work at the activity center	Informal policy that is left up to the individual offices.

Please describe your public information, education and outreach programs. (PRC Section 41787)

Public sector targeted (i.e., single residential, multi-residential, businesses, schools, etc.)	Material type targeted (i.e., greenwaste, commingled, cardboard, etc)	Program description	Frequency/number of contacts, mailings, advertisements during the last year
Single residential	HHW, used oil, recyclables, composting, grasscycling	July 4th Cruise Classic Car Show and County Fair. Booth staffed by public works employees. Public works office will advertise HHW drop off locations about 25 times a year.	Two events a year and approximately 1,500 contacts at each event.
Single Residential	HHW, used oil, recyclables, composting,	Residents will call public works department with	The Public Works Office receives one call a day, and

	grasscycling	recycling questions.	staff will direct the call to the appropriate recycling location. Composting and grasscycling brochures are available at the Public Works Office.
Multi-Residential	HHW, used oil	Outreach	Advertise in the paper about 25 times a year to promote HHW & used oil drop-off recycling locations. They receive an annual block grant of \$15,000.
Schools, and special groups	Beverage containers and scrap metal	Tour of recycling center	Holdorff's Recycling Center was contacted by the Boy Scouts to conduct a tour of their facility
Schools	HHW, used oil, recyclables	Presentations	The CCC recently conducted recycling presentations at a number of he schools.

Table II-9
City of Alturas
Disposed Wastestream Characterization - 1991

Component	Residential	Commercial	Industrial	Agg. Total
Corr. Cardboard	5.5%	13.1%	0.0%	7.6%
Mixed Paper	9.2%	11.2%	0.0%	9.8%
Newspaper	7.9%	7.0%	0.0%	7.7%
Hi-grade, computer	0.6%	2.0%	0.0%	1.0%
Other Paper	7.2%	13.7%	0.0%	9.0%
Subtotal Paper	30.4%	46.9%	0.0%	35.0%
HDPE Containers	0.7%	0.7%	0.0%	0.7%
PET Containers	0.2%	0.1%	0.0%	0.2%
Film Plastics	2.2%	3.5%	0.0%	2.5%
Other Plastics	1.8%	1.8%	0.0%	1.8%
Subtotal Plastic	4.9%	6.1%	0.0%	5.2%
Refillable Beverage	0.0%	0.0%	0.0%	0.0%
CA Redemption	2.2%	1.5%	0.0%	2.0%
Other Recyclable	4.4%	1.5%	0.0%	3.6%
Non-recyclable Glass	0.4%	0.6%	0.0%	0.5%
Subtotal Glass	7.0%	3.6%	0.0%	6.0%
Aluminum Cans	0.6%	0.2%	0.0%	0.5%
Bi-metal Containers	0.3%	0.1%	0.0%	0.3%
Ferrous Metals	2.4%	1.8%	0.0%	2.2%
Non-ferrous Metals	0.5%	0.3%	0.0%	0.5%
White Goods	3.2%	1.9%	0.0%	2.8%
Subtotal Metal	7.0%	4.4%	0.0%	6.2%
Yard Waste	11.2%	3.2%	0.0%	9.0%
Food Waste	14.4%	9.3%	0.0%	12.9%
Tires & Rubber	2.1%	2.4%	0.0%	2.2%
Wood Wastes	7.4%	12.1%	0.0%	8.7%
Manure	0.1%	0.6%	0.0%	0.3%
Textiles/Leather	5.2%	2.5%	0.0%	4.5%
Misc. Organics	0.0%	0.0%	0.0%	0.0%
Subtotal Organic	29.2%	26.9%	0.0%	28.6%
Inert Solids/Sheetrock	3.4%	3.9%	0.0%	3.6%
HHW	0.0%	0.0%	0.0%	0.0%
Subtotal Other	3.4%	3.9%	0.0%	3.6%
Ash	1.6%	1.2%	0.0%	1.5%
Sludges	0.0%	0.0%	0.0%	0.0%
Auto Bodies	0.0%	0.0%	0.0%	0.0%
Other Special/Bulky	3.5%	2.7%	0.0%	3.3%
Other Special/Diapers	1.7%	1.1%	0.0%	1.6%
Subtotal Special	6.9%	5.0%	0.0%	6.4%
Total	100.0%	100.0%	0.0%	100.0%

**2000 Jurisdiction Disposal by Facility***

Sorted by Qtr then SWIS Number

Alturas, Modoc County/Region

Date Printed
August 5, 2002

Qtr	Facility Name (county)	SWIS #	Orphan Code	In-State Disposal	Exported Out-of-State	Total Disposal
1	EXPORTED OUT-OF-STATE (Modoc)	99-EXPORT	0	0.00	875.03	
	Qtr 1 Subtotals:			0.00	875.03	875.03
2	EXPORTED OUT-OF-STATE (Modoc)	99-EXPORT	0	0.00	719.81	
	Qtr 2 Subtotals:			0.00	719.81	719.81
3	EXPORTED OUT-OF-STATE (Modoc)	99-EXPORT	0	0.00	817.44	
	Qtr 3 Subtotals:			0.00	817.44	817.44
4	ALTURAS SANITARY LANDFILL (Modoc)	25-AA-0001	0	72.00	0.00	
	EXPORTED OUT-OF-STATE (Modoc)	99-EXPORT	0	0.00	755.82	
	Qtr 4 Subtotals:			72.00	755.82	827.82
	2000 Totals:			72.00	3,168.10	3,240.10

*Note: Report is based upon information provided by county disposal reports.

Application: Disposal Reporting System Report 01

Orphan Codes: 0 - Not Orphan
1 - Origin is not a valid Jurisdiction
2 - Origin listed is a county
3 - BOE orphan
4 - Origin information not provided

[California Home](#)[Integrated Waste Management Board](#)[Search](#) [Index](#) [Contact Us](#) [Help](#)**Jurisdiction Profile for City of Alturas**[Overview](#)[Waste Flows](#)[Planning](#)[Assistance](#)[Contacts](#)[Map](#)[Charts](#)[Profiles Home](#) [Overview Profile](#)[New Jurisdiction](#)[Help](#)**General Information**

Jurisdiction: Alturas
 County: Modoc
 Size: 2.2 Sq./Miles
 Geographic Area: Mountain
 Rural/Urban: Rural

State Representatives

1 Senate District(s) [More...](#)
[Oller, Rico \(R\)](#) Senate District [1](#)
1 Assembly District(s) [More...](#)
[Aanestad, Sam \(R\)](#) Assembly District [3](#)

Household Materials Generators (1999)

	Amount	Rank (of 526)
Population:	3,000	487
Population Density:	1,364 /sq mile	
Single Family Units:	1,126	474
Multi-Family Units:	194	470
Mobile Home Units:	109	359

Business Materials Generators

Taxable Sales (1998):	\$29,483,000
Employment (1999):	188,405
Businesses (1999):	15,293

Household Materials Collection**Household Diversion (2000)**

Residential Curbside Recyclable Collection: Yes
 Residential Curbside Greenwaste Collection: Yes
 Residential Curbside HHW Collection: No

Business Materials Collection**Business Diversion (2000)**

Commercial On-Site Recyclable Pickup: Yes
 Commercial On-Site Greenwaste Pickup: No

Top 4 Materials in Household

(Based on 1999 Statewide Estimates)

Material Type	%	Tons
Food	20.0%	33,778
Leaves and Grass	10.5%	17,702
Remainder/Composite Organic	9.5%	16,008
Remainder/Composite Paper	8.1%	13,610

[More...](#)**Top 4 Materials in Business Disposal**

(Based on 1999 Statewide Estimates)

Material Type	%	Tons/Yr
Food	16.6%	40,655
Remainder/Composite Paper	12.0%	29,483
Uncoated Corrugated Cardboard	6.3%	15,357
Leaves and Grass	6.1%	15,062

[More...](#)**Household Disposal by Materials Collection**

(Based on 1999 Statewide Estimates)

Material Type	%	Tons
Other Organic	45.0%	69,924
Paper	27.5%	42,653
Plastic	8.9%	13,752
Metal	4.6%	7,194
Construction and Demolition	4.5%	6,961
Glass	4.0%	6,278
Mixed Residue	4.0%	6,215
Household Hazardous Waste	0.3%	497
Remainder/Composite Household Hazardous	0.0%	31

Business Disposal by Materials Collection

(Based on 1999 Statewide Estimates)

Material Type	%	Tons
Paper	0.8%	1,948
Other Organic	0.8%	1,916
Plastic	0.3%	782
Construction and Demolition	0.2%	597
Metal	0.1%	320
Glass	0.1%	127
Mixed Residue	0.0%	29
Household Hazardous Waste	0.0%	6
Remainder/Composite Household Hazardous	0.0%	3

Household Disposal Rates

Total Household Waste Disposal
 (Tons/Yr.)

No Data
Found**Top 4 Business Types with the Most Disposal**

(Based on 1999 Statewide Estimates)

Sector	%	Tons/Yr
Services-Medical / Health	15.6%	37,256
Retail Trade-Restaurants	12.5%	29,831

Services-Other Professional	8.8%	21,058
Services-Other	7.2%	17,102
		More...

Business Disposal Rates (1998)

53% of overall disposal

Total Business Waste Disposal (Tons/Yr)	1,510
Employee Daily Disposal (Lbs./Employee/Day)	0.0
<u>Disposal Related to Taxable Sales</u> (lbs./\$100)	10.2

Waste Stream Information Profiles <http://www.ciwmb.ca.gov/Profiles/>
Profiles Coordinator Darryl Petker: (916) 341-6704 [Disclaimer Information](#)
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